BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Estimate for Patching pot holes in main and cross roads of Bhadrappa layout, devinagara, lottegollahalli, muneshwaranagara, tatanagara, kodigehalli and surroundings areas in ward no. 8

Estimate Cost Rs. 800000.00

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
1	KSRRB 300-45. Scarifying stone metal crust 50 to 100 mmthick with pick azxes along with premix carpet / surface dressing and stacking of old serviceable materials by manual means including cost of all labour charges complete as per specification. (Page No. 146 / Item No. 19.51/ PWD SR 2015-16)								
	Devinagar main and cross roads	sqm	18	3.00	2.50		135.00		
	Lottegollahalli main and cross roads	sqm	12	3.30	1.60		63.36		
	Bhadrappa layout main and cross rd	sqm	16	4.00	3.00		192.00		
	Muneshwaranaara main& cross roads	sqm	19	3.20	2.20		133.76		
	Kodigehalli main and cross roads	sqm	28	4.60	2.00		257.60		
	Tatanagara main and cross roads	sqm	20	3.10	1.80		111.60		
	LKR nagara main and cross roads	sqm	22	2.50	2.60		143.00		
		sqm					1036.32	50.76	52604.00
	Basic Rate	47.00							
	Area Weightage @ 8%	3.76							
	Total	50.76							
2	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per MORTH specification NO. 406, Page No. 157 / Item No. 20.18 / PWD SR 2015-16								
	Devinagar main and cross roads	Cum	18	3.00	2.50	0.20	27.00		
	Lottegollahalli main and cross roads	Cum	12	3.30	1.60	0.20	12.67		
	Bhadrappa layout main and cross rd	Cum	16	4.00	3.00	0.20	38.40		
	Muneshwaranaara main& cross roads	Cum	19	3.20	2.20	0.20	26.75		
	Kodigehalli main and cross roads	Cum	28	4.60	2.00	0.20	51.52		
	Tatanagara main and cross roads	Cum	20	3.10	1.80	0.20	22.32		
	LKR nagara main and cross roads	Cum	22	2.50	2.60	0.20	28.60		
							207.26	1713.96	355242.00
	Basic Rate	1587.00							
	Area Weightage @ 8%	126.96							
	Total	1713.96							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
3	KSRRB 3000: Filling Pot-holes and patch repairs with bituminous concrete, 40 mm, KSRRB M3000-5, Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3 back filling the pot hole with bituminous material as per clause 500.4 compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications, MORTH specification No. 3004.2, No. 250 / Item No. 35.5 PWD SR 2015-16								
	Devinagar main and cross roads	Sqm	18	3.00	2.50		135.00		
	Lottegollahalli main and cross roads	Sqm	12	3.30	1.60		63.36		
	Bhadrappa layout main and cross rd	Sqm	16	4.00	3.00		192.00		
	Muneshwaranaara main& cross roads	Sqm	19	3.20	2.20		133.76		
	Kodigehalli main and cross roads	Sqm	28	4.60	2.00		257.60		
	Tatanagara main and cross roads	Sqm	20	3.10	1.80		111.60		
	LKR nagara main and cross roads	Sqm	22	2.50	2.60		143.00		
							1036.32	370.44	383894.00
	Basic Rate	343.00							
	Area Weightage @ 8%	27.44							
	Total	370.44							
4	Sub -Total								791740.00
5	For Third Part QC inspection Charges @ 1% of Estimate Cost								7917.00
6	Miscellaneous and unforeseen charges								343.00
								Total	800000.00

(Rupees Eight Lakhs Only)

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2015-16.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
Ward no. 8

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP

Executive Engineer
Byatarayanapura Division
BBMP
14/12

ADMINISTRATIVE APPROVAL

Accorded For Rs. Eight- lakhs only
Head of A/c. P-1771
Div. Ref. No. 181 Date 14.12.15

AE

EE(BTP) 14/12

TECHNICAL SANCTION

Accorded For Rs. Eight- lakhs only
Head of A/c. P-1771
Div. Ref. No. 190 Date 14.12.15

AE

EE(BTP) 14/12